## **OPINION 2166** (Case 3304)

# Oceania Péron & Lesueur, 1810 (Cnidaria, Hydrozoa): usage conserved by the designation of Oceania armata Kölliker, 1853 as the type species

**Abstract.** The Commission has ruled that the usage of the generic name *Oceania* Péron & Lesueur, 1810 is conserved by the designation of *Oceania armata* Kölliker, 1853 as the type species.

**Keywords.** Nomenclature; taxonomy; Cnidaria; Hydrozoa; oceania; *Oceania*; *Oceania*; hydromedusae.

#### Ruling

- (1) Under the plenary power it is hereby ruled that all previous fixations of type species for the nominal genus *Oceania* Péron & Lesueur, 1810 before the designation by Mayer (1910) of *Oceania armata* Kölliker, 1853 are set aside.
- (2) The name *Oceania* Péron & Lesueur, 1810 (gender: feminine), type species by subsequent designation by Mayer (1910) *Oceania armata* Kölliker, 1853 as ruled in (1) above, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name *armata* Kölliker, 1853, as published in the binomen *Oceania armata*, is hereby placed on the Official List of Specific Names in Zoology (specific name of the type species of *Oceania* Péron & Lesueur, 1810).
- (4) The name OCEANIIDAE Escholtz, 1829 (type genus *Oceania* Péron & Lesueur, 1810) is hereby placed on the Official List of Family-Group Names in Zoology (a valid emendation of the incorrect original spelling OCEANIDAE).
- (5) The name OCEANIDAE Escholtz, 1829 is hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology (an incorrect original spelling of OCEANIDAE).

#### History of Case 3304

An application to conserve the usage of the hydrozoan name *Oceania* Péron & Lesueur, 1810 by validating a previous but invalid designation by Mayer (1910) of *Oceania armata* Kölliker, 1853 as the type species was received from Peter Schuchert (*Muséum d'histoire naturelle, Geneva 6, Switzerland*) on 8 October 2003. After correspondence the case was published in BZN **62**: 221–225 (December 2005). The title, abstract and keywords of the case were published on the Commission's website. A correction to the spelling of the family-group name based on *Oceania* was published in BZN **63**: 130, together with a proposal to place the relevant family-group names on the Official List and the Official Index.

#### **Decision of the Commission**

On 1 September 2006 the members of the Commission were invited to vote on the proposals published in BZN 62: 223 and 63: 130. At the close of the voting period on 1 December 2006 the votes were as follows:

Affirmative votes – 27: Alonso-Zarazaga, Bock, Bogutskaya, Bouchet, Brothers, Fautin, Halliday, Kerzhner, Kottelat, Krell, Kullander, Lamas, Lim, Macpherson, Mahnert, Mawatari, Minelli, Ng, Pape, Papp, Patterson, Pyle, Rosenberg, Song, Štys, van Tol and Zhang.

Negative vote – 1: Grygier.

### Original references

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

armata, Oceania, Kölliker, 1853, Zeitschrift für wissenschaftliche Zoologie, 4: 323.

Oceania Péron & Lesueur, 1810, Annales du Muséum national d'histoire naturelle de Paris, 14: 343

OCEANIDAE Escholtz, 1829, System der Acalephen. Eine ausführliche Beschreibung aller medusenartigen Strahltiere, p. 96.

oceaniidae Escholtz, 1829, System der Acalephen. Eine ausführliche Beschreibung aller medusenartigen Strahltiere, p. 96.

The following is the reference for the designation of *Oceania armata* Kölliker, 1853 as the type species of the nominal genus *Oceania* Péron & Lesueur, 1810.

Mayer, A.G. 1910. *Medusae of the world. Hydromedusae*, p. 147.